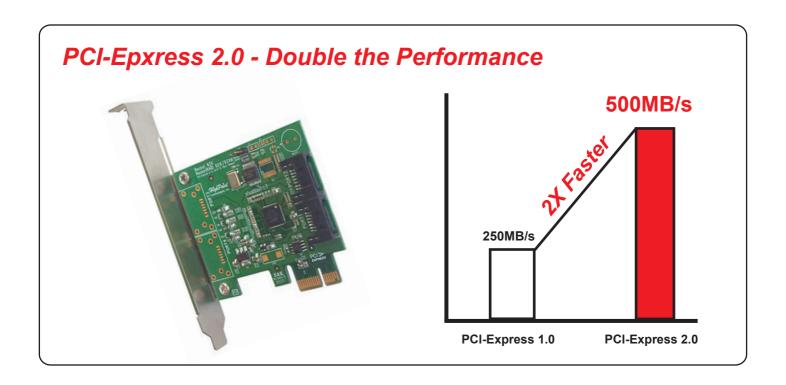


## Rocket 620 Dual Port SATA 6Gb/s PCI-Express 2.0 Host Adapter



# Next Generation of eSATA and SATA Connectivity

The Rocket 620 is the industry's first PCI-Express 2.0 host adapter delivering the next generation of SATA connectivity up to 500MB/s on a single PCI-Express x1 lane.

### **Out-of-the-Box Ready Installation**

The Rocket 620 is the low-cost SATA 6Gb/s Non-RAID host adapters that are industry standard AHCI (Advanced Host Controller Interface) compliant. They deliver Out-of-the-Box Ready and support operating systems such such as (Windows Vista, Windows 7, Linux and FreeBSD.

### **SATA Compatibility**

The Rocket 620 enables the use of the industry's newest and fastest hard drives at 6Gb/s while providing backward compatibility to legacy SATA 1.5Gb/s or 3Gb/s drives. It uses the same cable and connectors as previous SATA generations to ease integration.

### **PCI-Express 2.0 (Double the Bandwidth)**

PCI Express 2.0 double the bandwidth of the existing PCI Express bus for faster data throughput. It will enhance system performance for every type of computer user. Each PCI-Express 2.0 lane provides up to 500MB/s of throughput. It also backward compatible with previous generation of PCI-Express 1.0 technology.



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#### **Features**

- PCI-Express 2.0 (Compatible with PCI-Express 1.0)
- · 600MB/s per port
- · Industry Standard AHCI Compliant
- · Plug-n-Play Ready
- · Out-of-the-Box Ready for (Windows Vista, Windows 7, Linux with kernel 2.6.19 and above and FreeBSD)
- · Bootable support
- · Hot Plug
- · Compatible with SATA HDD, SSD, etc
- Power Efficient Going Green Saves Green

### **Kit Contents**

- · Rocket 620 controller
- · Quick Installation Guide
- · Software CD for (Windows 2000/XP/2003)
- (2) SATA Cables







### Rocket 620 Dual Port SATA 6Gb/s PCI-Express 2.0 Host Adapter

Interface: **Dual Internal SATA** Type: PCI-Express 2.0 x1 Max Interface Transfer Rate: 600MB/s per port

Compatibility: PC

Dimensions: 67.5 (H) x 72.0 (L) mm

2.66 (H) x 2.84 (L) inch

Weight: 0.08 lbs Warranty: 1 year

#### **Company Information**

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